

10-16-00

A

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
BMS-0010

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

Crystallographic Structure of the Androgen Receptor Ligand Binding Domain

and invented by:

Weinmann et al.

JC927 U.S. PTO
09/687609
10/13/00

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. Filing fee as calculated and transmitted as described below

2. Specification having _____ pages and including the following:

- a. Descriptive Title of the Invention
- b. Cross References to Related Applications (if applicable)
- c. Statement Regarding Federally-sponsored Research/Development (if applicable)
- d. Reference to Microfiche Appendix (if applicable)
- e. Background of the Invention
- f. Brief Summary of the Invention
- g. Brief Description of the Drawings (if drawings filed)
- h. Detailed Description
- i. Claim(s) as Classified Below
- j. Abstract of the Disclosure

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
BMS-0010

Total Pages in this Submission

Application Elements (Continued)

3. Drawing(s) (when necessary as prescribed by 35 USC 113)
 - a. Formal Number of Sheets _____
 - b. Informal Number of Sheets 4
4. Oath or Declaration
 - a. Newly executed (original or copy) Unexecuted
 - b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
 - c. With Power of Attorney Without Power of Attorney
5. Incorporation By Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Computer Program in Microfiche (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
 - a. Paper Copy
 - b. Computer Readable Copy (identical to computer copy)
 - c. Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(B) Statement (when there is an assignee)
10. English Translation Document (if applicable)
11. Information Disclosure Statement/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Acknowledgment postcard
14. Certificate of Mailing

First Class Express Mail (Specify Label No.): EL603802223US

**UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)**

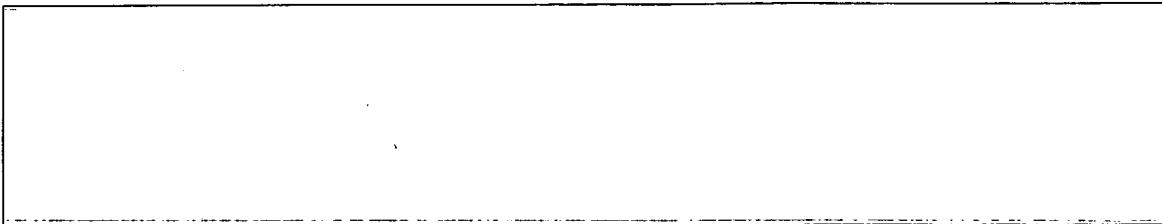
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
BMS-0010

Total Pages in this Submission

Accompanying Application Parts (Continued)

15. Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. Additional Enclosures *(please identify below):*



Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

17. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
BMS-0010

Total Pages in this Submission

Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	32	- 20 =	12	x \$18.00	\$216.00
Indep. Claims	8	- 3 =	5	x \$80.00	\$400.00
Multiple Dependent Claims (check if applicable)					\$0.00
				BASIC FEE	\$710.00
OTHER FEE (specify purpose)					\$0.00
				TOTAL FILING FEE	\$1,326.00

A check in the amount of \$1,326.00 to cover the filing fee is enclosed.

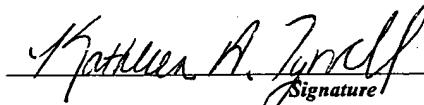
The Commissioner is hereby authorized to charge and credit Deposit Account No. 12-1086 as described below. A duplicate copy of this sheet is enclosed.

Charge the amount of _____ as filing fee.

Credit any overpayment.

Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).


Signature

Kathleen A. Tyrrell, Reg. N. 38,350
Law Offices of Jane Massey Licata
66 E. Main Street
Marlton, NJ 08053
Tel: 856-810-1515
Fax: 856-810-1454

Dated: October 13, 2000

cc:

BMS-0010

CERTIFICATE OF EXPRESS MAILING

JC927 U.S. PTO
09/687609
10/13/00



"Express Mail" Label No. EL603802223US
Date of Deposit October 13, 2000

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R 1.10 on the date indicated above and is addressed to the "BOX Sequence", Assistant Commissioner for Patents, Washington, D.C. 20231.

- 1) Patent Application Transmittal Letter (2 copies);
- 2) Application consisting of 78 pages of Specification, including five (5) pages of Claims, and one (1) page of Abstract;
- 3) 4 sheets of Informal Drawings;
- 4) Return Post Card;
- 5) Check in the amount of \$1,326.00;
- 6) Unexecuted Declaration and Power of Attorney;
- 7) Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§1.821-1.825;
- 8) Sequence listing; and
- 9) Diskette containing computer readable copy of Sequence Listing.


KATHLEEN A. TYRRELL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC927 U.S. PRO
09/68609
10/13/00



Attorney Docket No.: BMS-0010
Inventors: Weinmann et al.
Serial No.: Not yet assigned.
Filing Date: Herewith
Examiner: Not yet assigned.
Group Art Unit: Not yet assigned.
Title: Crystallographic Structure of the
Androgen Receptor Ligand Binding Domain

"Express Mail" Label No. EL603802223US
Date of Deposit October 13, 2000

I hereby certify that this paper is being deposited
with the United States Postal Service "Express Mail
Post Office to Addressee" service under 37 CFR 1.10
on the date indicated above and is addressed to the
Assistant Commissioner for Patents, Washington,
D.C. 20231.

By Kathleen A. Tyrrell
Typed Name: Kathleen A. Tyrrell

BOX SEQUENCE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

**STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE
WITH 37 CFR §§ 1.821 THROUGH 1.825**

(XX) I hereby state, in accordance with the requirements of 37 C.F.R. §1.821(f), that the contents of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), respectively are the same.

() I hereby state that the submission filed in accordance with 37 CFR §1.821(g) does not include new matter.

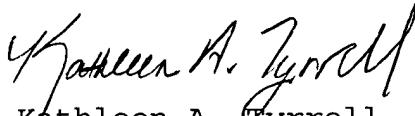
() I hereby state that the submission filed in accordance with **37 CFR §1.821(h)** does not include new matter or go beyond the disclosure in the international application as filed.

() I hereby state that the amendments, made in accordance with **37 CFR §1.825(a)**, included in the substitute sheet(s) of the Sequence Listing are supported in the application, as filed, at pages _____. I hereby state that the substitute sheet(s) of the Sequence Listing does not include new matter.

() I hereby state that the substitute copy of the computer readable form, submitted in accordance with **37 CFR §1.825(b)**, is the same as the amended Sequence Listing.

() I hereby state that the substitute copy of the computer readable form, submitted in accordance with **37 CFR §1.825(d)**, contains identical data to that originally filed.

Respectfully submitted,



Kathleen A. Tyrrell
Registration No. 38,350

Date: October 13, 2000

Law Offices of
JANE MASSEY LICATA
66 E. Main Street
Marlton, New Jersey 08053

(856) 810-1515